Docket No.: 21547-00283-US (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re Patent Application of:

Jan Hall et al.

Application No.: 09/980,006 Confirmation No.: 9722

Filed: May 9, 2002 Art Unit: 3732

For: LAYER ARRANGED ON IMPLANT FOR BONE OR TISSUE STRUCTURE, SUCH AN

IMPLANT, AND A METHOD FOR APPLICATION OF THE LAYER

Examiner: E. C. Robert

AMENDMENT SUBMITTED WITH RCE

MS RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed November 30, 2006, please amend the applications as indicated in the following sections:

Amendments to the Claims begin on page 2.

Remarks begin on page 6.